

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Previously presented: An injection molded object comprising:

a lactic acid based resin; and

a metal hydroxide in a ratio of 5 to 40 mass parts per 100 mass parts of the lactic acid based resin,

wherein the metal hydroxide is surface-treated, and Na_2O (w- Na_2O) present on a surface of grains of the metal hydroxide is 0.1 mass % or less, but more than 0% based on the total mass of the metal hydroxide.

Claim 2 (Previously presented): The injection molded object according to claim 1, further comprising an aliphatic polyester other than the lactic acid based resin in a ratio of 20 to 80 mass parts per 100 mass parts of the lactic acid based resin.

Claim 3 (Previously presented): The injection molded object according to claim 1, further comprising an inorganic filler in a ratio of 1 to 20 mass parts per 100 mass parts of the lactic acid based resin.

Claim 4 (Previously presented): The injection molded object according to claim 1, wherein the metal hydroxide is surface-treated by at least one coating selected from the group consisting of a higher fatty acid, a silane coupling agent, a titanate coupling agent, nitrate, sol-gel, silicone polymer, and resin.

Claim 5 (Previously presented): The injection molded object according to claim 1,

wherein the injection molded object has a degradation rate of 10% or less and an impact resistance of 5 kJ/m² or more.

Claim 6 (Previously presented): The injection molded object according to claim 1, further comprising an aromatic-aliphatic polyester in a ratio of 20 to 80 mass parts per 100 mass parts of the lactic acid based resin.

Claim 7 (New): The injection molded object according to claim 1, wherein the metal hydroxide is selected from the group consisting of aluminum hydroxide, magnesium hydroxide, calcium aluminate hydrate, tin oxide hydrate, phlogopite, zinc nitrate hexahydrate and nickel nitrate hexahydrate.

Claim 8 (New): The injection molded object according to claim 1, further comprising a flame retardant aid.

Claim 9 (New): The injection molded object according to claim 8, wherein the flame retardant aid is melamine cyanurate, zinc nitrate, nickel nitrate or zinc borate.

Claim 10 (New): The injection molded object according to claim 1, wherein the lactic acid based resin is a poly(L-lactic acid), a poly(D-lactic acid), a poly(DL-lactic acid) or a mixture thereof.

Claim 11 (New): The injection molded object according to claim 10, wherein the lactic acid based resin is a poly(DL-lactic acid) and a compositional ratio of the D-form to the L-form of the lactic acid based resin is from 100:0 to 90:10 or from 0:100 to 10:90.

Claim 12 (New): The injection molded object according to claim 1, wherein a weight average molecular weight of the lactic acid based resin is from 50, 000 to 400,000.

Claim 13 (New): The injection molded object according to claim 6, wherein the aromatic-aliphatic polyester is a copolymer of polybutylene adipate and terephthalate or a copolymer of tetramethylene adipate and terephthalate.

Claim 14 (New): The injection molded object according to claim 1, further comprising an inorganic filler.

Claim 15 (New): The injection molded object according to claim 14, wherein the inorganic filler is at least one selected from the group consisting of talc, kaolin, calcium carbonate, bentonite, mica, sericite, glass flake, graphite, antimony trioxide, barium sulfate, zinc borate, hydrated calcium borate, iron nitrate, copper nitrate, zinc nitrate, nickel nitrate, alumina, magnesia, Wollastonite, Xonotolite, sepiolite, whisker, glass fiber, metal powder, beads, silica balloon, and volcanic sand.

Claim 16 (New): The injection molded object according to claim 15, wherein the a surface of the inorganic filler is treated with a titanate acid, a fatty acid or a silane coupling agent.

Claim 17 (New): The injection molded object according to claim 14, wherein a content of the inorganic filler is from 1 to 20 mass parts per 100 mass parts of the lactic acid based resin.

Claim 18 (New): The injection molded object according to claim 1, further comprising a carbodiimide compound.

Claim 19 (New): The injection molded object according to claim 18, wherein the carbodiimide compound is at least one selected from the group consisting of bis(propylphenyl)carbodiimide, poly(4,4'-diphenylmethanecarbodiimide), poly(p-phenylenecarbodiimide), poly(m-phenylenecarbodiimide), poly(tolylcarbodiimide), poly(diisopropylphenylenecarbodiimide), poly(methyl-diisopropylphenylenecarbodiimide), and poly(triisopropylphenylenecarbodiimide).

Claim 20 (New): The injection molded object according to claim 18, wherein a content of the carbodiimide compound is from 0.5 to 10 mass parts per 100 mass parts of the resin composition of the injection molded object.